

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ryan McGuinness et al. Assignee: Cell Genesys, Inc.  
Serial No.: 09/831,623 Examiner: Not yet assigned  
Filed: May 11, 2001 Group Art Unit: Not yet assigned  
Docket: G&C 131.13-US-WO  
Title: SELECTION SYSTEM FOR GENERATING EFFICIENT PACKAGING  
CELLS FOR LENTIVIRAL VECTORS

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on

6 Dec 2001

By \_\_\_\_\_  
Name: Karen S. Canady

REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Please revoke the existing Powers of Attorney, if any, and appoint the following attorneys and/or patent agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office in connection therewith:

George H. Gates	Registration No. 33,500
Victor G. Cooper	Registration No. 39,641
Karen S. Canady	Registration No. 39,927
William J. Wood	Registration No. 42,236
Jason S. Feldmar	Registration No. 39,187
Bradley K. Lontz	Registration No. 45,472
Kenneth M. Goldman	Registration No. 34,174
Linda R. Judge	Registration No. 42,702

Please direct all correspondence in this application to Karen S. Canady at

CUSTOMER NUMBER 22462.

Gates & Cooper LLP  
Howard Hughes Center  
6701 Center Drive West, Suite 1050  
Los Angeles, California 90045  
Telephone: (310) 641-8797

Cell Genesys, Inc., as assignee, declares that 100% ownership is established for the above-referenced invention, and patent application. A Certificate under 37 C.F.R. 3.73(b) is enclosed.

Respectfully submitted,  
Cell Genesys, Inc.

Dated: 13 November 2001

By: Kenneth M. Goldman  
Kenneth M. Goldman  
Director Intellectual Property

**COPY**

S/N 09/831,623

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

CELL GENESYS, INC., a corporation organized and existing under the laws of the State of Delaware, having a place of business at 342 Lakeside Drive, Foster City, California 94404, certifies that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of:

An assignment from the inventor(s), Ryan McGuinness and Luigi Naldini to Cell Genesys, Inc., of the patent application identified above. The assignment was submitted for recording in the U.S. Patent and Trademark Office on September 12, 2001 (copy attached).

Cell Genesys, Inc. owns 100% interest in the above-identified patent application.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, as the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 11/8/01

By: Kenneth M. Goldman  
Name: Kenneth M. Goldman  
Title: Director Intellectual Property

<sup>1</sup>  
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G&amp;C 131.13-US-WO

FORM PTO-1619A  
Expires 06/30/99  
GMB 0651-0027

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

## RECORDATION FORM COVER SHEET PATENTS ONLY

**TO: The Commissioner of Patents and Trademarks:** Please record the attached original document(s) or copy(ies).

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<input type="checkbox"/> Reel # <input type="text"/> Frame # <input type="text"/>	<input type="checkbox"/> Corrective Document
<input type="checkbox"/> Reel # <input type="text"/> Frame # <input type="text"/>	

### Conveyance Type

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<b>U.S. Government</b> (For Use ONLY by U.S. Government Agencies)	
<input type="checkbox"/> Departmental File	<input type="checkbox"/> Secret File

### Conveying Party(ies)

Mark if additional names of conveying parties attached Execution Date  
Month Day Year

8/22/01

Name (line 1)  Ryan McGuinness

Name (line 2)

Execution Date  
Month Day Year

8/20/01

### Second Party

Name (line 1)  Luigi Naldini

Name (line 2)

### Receiving Party

Mark if additional names of receiving parties attached

Name (line 1)  Cell Genesys, Inc.

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)  342 Lakeside Drive

Address (line 2)

Address (line 1)  Foster City

City

California

State/County

94404

Zip Code

### Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

**COPY**

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See GMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

## Correspondent Name and Address

Area Code and Telephone Number Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) Pages Enter the total number of pages of the attached conveyance document  
including any attachments. # 

## Application Number(s) or Patent Number(s)

 Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

## Patent Application Number(s)

## Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month  Day  Year 

## Patent Cooperation Treaty (PCT)

Enter PCT application number

PCT PCT PCT only if a U.S. Application Number  PCT  PCT  PCT  has not been assigned.

## Number of Properties

Enter the total number of properties involved.

# 

## Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ Method of Payment:  
Deposit AccountEnclosed Deposit Account 

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # 

Authorization to charge additional fees:

Yes No 

## Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

DEAN H. NAKAMURA

Name of Person Signing

Signature

12 September 2001

Date

COPY

41618

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**ASSIGNMENT**

WHEREAS, we, Ryan McGuinness and Luigi Naldini, (hereinafter ASSIGNORS), have made a certain invention entitled Selection System for Generating Efficient Packaging Cells for Lentiviral Vectors for which we are making application for Letters Patent of the United States having U.S. Serial No. 09/831,623, filed 11 May 2001 and having Attorney Docket No. 41618, which application has been executed concurrently herewith; and

WHEREAS, Cell Genesys, Inc., a corporation duly organized under the laws of the California, located and doing business at 342 Lakeside Drive, Foster City, CA 94404 (hereinafter ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application and any and all Letters Patent to be obtained on said invention and/or application;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to us by said ASSIGNEE, the receipt and sufficiency of which hereby is acknowledged, we, the ASSIGNORS, by those presents hereby do sell, assign, set over and transfer to said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States and all countries foreign thereto; and in, to and under the aforesaid United States application and any corresponding foreign applications and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filed on said invention in any country; and our right to file said foreign applications and claim priority under the provisions of the International Convention; and any Letters Patent of the United States or any foreign country issued or granted on said invention and/or said applications;

AND ASSIGNORS HEREBY authorize and request the Patent Office or other issuing authority to issue any and all patents on said invention and/or said application to said ASSIGNEE as sole assignee; and we further hereby authorize said ASSIGNEE to file and to prosecute any of said foreign applications in its own name;

AND ASSIGNORS HEREBY covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any assignment or other instrument in conflict herewith;

AND ASSIGNORS HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and to deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and to enforce proper patent protection on

**COPY**

ASSIGNMENT  
U.S. Serial No. 09/831,623

and for said invention in all countries, and likewise we make those provisions binding on our heirs, legal representatives and/or administrators; and

WE HEREBY authorize our attorneys to alter this document as needed to provide any identifying information regarding the United States application referred to hereinabove, including, for example, if available, the serial number and filing date.

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Date

8/20/2001

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Date

Ryan McGuiness

Address:



Luigi Nalgini

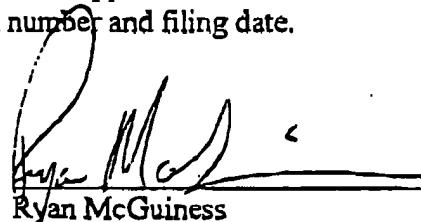
Address: CORSO LEPANTO 12  
10134, TORINO, ITALY

and for said invention in all countries, and likewise we make those provisions binding on our heirs, legal representatives and/or administrators; and

WE HEREBY authorize our attorneys to alter this document as needed to provide any identifying information regarding the United States application referred to hereinabove, including, for example, if available, the serial number and filing date.

8/22/01

Date



Ryan McGuiness

Address: 4112 Norton Ave  
Oakland, CA 94602

Date

Luigi Naldini

Address: